



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27488

7590

06/29/2005

MICROSOFT CORPORATION C/O MERCHANT & GOULD, L.L.C. P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 EXAMINER

NGUYEN BA, HOANG VU A

ART UNIT PAPER NUMBER

2192 DATE MAILED: 06/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/939,172	08/24/2001	Trishul M. Chilimbi	50037.59US01	4159

TITLE OF INVENTION: SYSTEM AND METHOD FOR THE DISCOVERY AND USE OF DAEDALUS DATA REFERENCE REPRESENTATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used f	for domestic mailings of the	
27488	7590 06/29/2005			Fee(s) Transmittal, 1	This certificate cannot be used nal paper, such as an assignm ate of mailing or transmission.	for any other accompanying	
	CORPORATION						
	NT & GOULD, L.L.C.			I hereby certify that	ertificate of Mailing or Tran this Fee(s) Transmittal is bein	smission og deposited with the United	
P.O. BOX 2903	T & GOOLD, L.L.C.			States Postal Service	with sufficient postage for fin	rst class mail in an envelope	
	S, MN 55402-0903			transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address SPTO (703) 746-4000, on the	date indicated below.	
	,,					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	·	FIRST NAMEI	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/939,172	08/24/2001	**	Trishul M.	Chilimbi	50037.59US01	4159	
TITLE OF INVENTION	: SYSTEM AND METHOD FO	OR THE DISCOVI	FRV AND HS	SE OF DAFDALLIS DATA B			
	. OTOTEM MIND METHOD I	ok The biscovi	CKI AND US	DE OF DALDALOS DATA N	CEPERENCE REPRESENTAT	IONS	
APPLN. TYPE	CMALL ENTITY	tograp p		DIPLICATION TO STATE	T	<u> </u>	
<u></u>	SMALL ENTITY	ISSUE F		PUBLICATION FEE	TOTAL FEE(S) DUE	DATÉ DUE	
nonprovisional	NO	\$1400) 	\$0	\$1400	09/29/2005	
EX	EXAMINER		IT	CLASS-SUBCLASS			
NGUYEN BA, HOANG VU A				717-158000		,	
1. Change of corresponde	ence address or indication of "F	ee Address" (37	2. For prin	ting on the patent front page,	list		
CFR 1.363). Change of correspondence address (or Change of Correspondence			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(2) the name of a single firm (having as a member a 2				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custor Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	ND RESIDENCE DATA TO B	E PRINTED ON 7					
	ess an assignee is identified be h in 37 CFR 3.11. Completion			4 71 7	gnee is identified below, the	document has been filed for	
(A) NAME OF ASSIC	•			E: (CITY and STATE OR CO			
. ,		(-	,	(
Please check the appropri	iate assignee category or catego	ries (will not be pr	inted on the n	atent): 🔲 Individual 🔲	Corporation or other private or	oun entity Government	
4a. The following fee(s) a			. Payment of		corporation of other private Br	oup chiny — Government	
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)		ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5 Change in Entity Stat	tus (from status indicated above		Deposit Acco	ount Number	(enclose an extra c	copy of this form).	
	s SMALL ENTITY status. See:	,	☐ b. Applica	ant is no longer claiming SM.	ALL ENTITY status. See 37 C	FR 1 27(a)(2)	
	TO is requested to apply the Issued Publication Fee (if required) vecords of the United States Pate					(a) ()	
					· · · · · · · · · · · · · · · · · · ·		
Typed or printed name				Registratio	on No		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	D. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/939,172	09/939,172 08/24/2001		Trishul M. Chilimbi	50037.59US01	4159
27488	7590	06/29/2005		EXAM	INER
MICROSOFT	CORPO	RATION		NGUYEN BA,	HOANG VU A
C/O MERCHA	NT & GO	ULD, L.L.C.			
P.O. BOX 2903	ı			ART UNIT	PAPER NUMBER
MINNEAPOLIS, MN 55402-0903			LIS, MN 55402-0903		
				DATE MAIL ED: 06/29/2004	•

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 573 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 573 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.